

February 6, 1957

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Dear Jim:

Another look at the calendar convinced me I should move ahead some with plans. Please don't bother with duplicating the others— and I'm sorry if you've already troubled. The 'ditto' machine here does very well.

I've drawn up a room layout that I much happier with than before. The letters are all changed & I will refer to these from now on. The numbers, for furniture items, are essentially as in my earlier specification except as noted. (E.G. 5 is the glass-shelving but arranged in a pass through doors on both sides) from sterile room H into M.

I have also made a tentative rough furniture plan, which is as far as I can go without the architectural details: windows (height and operation); utility services (incl. air, steam, dist. water, drains); ventilation etc. One way to bring the questions out is to see what obstacles arise in proceeding with these plans.

The space is still cut up into fairly small areas, though less so than in the previous plan. This is a lesson of experience for the most efficient operation in microbiological research.

I suspect we will still have to provide for our own darkroom and some storage. However, I hope we can still share (i.e. mutually) the use of expensive equipment as far as possible. The darkroom will be a handy place for some instrumentation as well as for photographic development. And some year (if the money can be found) I hope to set up for some time-lapse work for records on sexuality, nuclear changes, protoplast development, etc.— a lot of our ~~microscopy~~ microscopy is on living material.

So this is about as much as is profitable to do with the information I have. My forgetting such a detail as the height of the windows just shows why a couple of visits are going to be necessary.

Sincerely,

Joshua Lederberg

P.S. I had not put down the mechanical dishwasher on the equipment list; the one here is on order, but not yet installed. This might run 1000-1500, but can quickly pay for

itself in labor cost if it does an adequate job.